

# EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/752,739	US-PGPUB; USPAT	OR	ON	2007/09/18 12:16
S2	1	10/752,761	US-PGPUB; USPAT	OR	ON	2007/09/13 15:48
S3	6	10/752,819	US-PGPUB; USPAT	OR	ON	2007/09/13 15:49
S4	4	("6052145" "6374404").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 14:20
S5	646	(725/37).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/17 15:11
S6	376	(725/45).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/17 16:24
S7	847	(725/46).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/17 15:19
S8	583	(725/109).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/17 15:19
S9	630	(725/110).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/17 15:19
S10	1176	(725/131).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/17 15:19
S11	403	(725/133).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/17 15:19
S12	226102	broadcast	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 16:25
S13	54122	S12 and server	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 16:25

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S14	S114	S13 and (user adj prefer\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 16:26
S15	3525	S14 and ((user adj interface) or (UI))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 16:27
S16	7	S15 and ((user adj account) and hyperlink and submenu)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 16:37
S17	0	("2005/0076383") URPN.	USPAT	OR	ON	2007/09/17 16:36
S18	152	S15 and ((user adj account) and hyperlink and menu)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 16:37
S19	1562	"8" and webtv	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 12:16
S20	583	(725/109).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/18 12:16
S21	52	S20 and webtv	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 12:18

satellite server.

4. The method of claim 3 including the steps of:

g. comparing, at the first satellite server, third user station

5 authentication data with data stored at the first satellite server to verify a  
third user station,

h. if verification results, transmitting program information from the first  
satellite server to the third user station in response to third user station  
selection data.

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5. The method of claim 2 further including the steps of

g. comparing, at a second satellite server, third user station  
authentication data with data stored at the first satellite server to verify the  
third user station,

15 h. if verification results, transmitting third user station selection data  
from the second satellite server to the primary multicast server, and

j. transmitting program information from the primary multicast server  
to the third user station in response to the third user selection data.

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6. A method for multicasting selected program information from a primary  
multicast server simultaneously to multiple user stations wherein user station  
selection data and user station authentication data is provided, the steps  
comprising,

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S22	5	S21 and (user adj prefer\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 15:58
S23	2	"6757707".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 13:03
S24	3	09/495,333	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 13:03
S25	3	"6813639".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 16:44
S26	1	10/290,221	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 16:44 ✓

- a. transmitting first program information from a primary multicast server simultaneously to a first and a second satellite servers,
- b. comparing, at the first satellite server, first user station authentication data with data stored at the first satellite server to verify the first user station,
- c. if verification results, transmitting the first program information from the first satellite server to the first user station in response to first user station selection data,
- d. comparing, at the second satellite server, second user authentication data with data stored at the second satellite server to verify the second user station,
- e. if verification results, transmitting the first program information from the second satellite server to the second user station in response to second user station selection data.

7. The method of claim 6 including the additional steps of:

- f. comparing, at the first satellite server, third user authentication data with data stored at the first satellite server to verify the third user station,
- g. if verification results, transmitting third user station selection data from the first satellite server to the main server, and
- h. transmitting program information from the primary multicast server to the third user station in response to the third user station selection data.

8. A method for multicasting selected program information from a primary multicast server simultaneously to multiple user stations wherein user station selection data and user station authentication data is provided, the steps comprising,

- 5           a. comparing, at the first satellite server, first user station authentication data with data stored to verify the first user station,
- b. if verification results, transmitting first user station selection data from the first satellite server to the primary multicast server, the first user station selection data identifying first program information,
- 10          c. transmitting program information from the primary multicast server to the first user station in response to the first user station selection data using a first information stream,
- d. comparing, at the first satellite server, second user station authentication data with data stored to verify the second user station,
- 15          e. if verification results, processing second user station selection data at the satellite server and transmitting the first information stream to the second user station.

20           9. A multicast system wherein selected program information is transmitted from a primary multicast server simultaneously to multiple user stations and wherein user station selection data and user station authentication data is provided, comprising;

- a. a first satellite server connected to a primary multicast server,